

ASTACOPSIS FLECKERI.

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Following the recent description, from a single specimen, of *Astacopsis fleckeri*, it was pleasing to receive thirteen additional spiny crayfish in January of this year. These specimens, consisting of twelve females and one male ranging from 121 mm. to 265 mm. in length, were collected by Mr. Pat Flecker in the upper reaches of the Mossman River, north of Cairns, about 4,000 feet above sea level, and were presented to the Museum by the North Queensland Naturalists' Club.

The thirteen specimens show very little variation in specific characters. In all, the carpus of the cheliped is relatively smooth, the exopodite of the 3rd maxilliped is well developed and the antennal scale has the same broad semi-circular shape. In all, too, the rostrum is characteristically rounded and concave, with blunt spines round the margin. The number of these spines, however, varies from 7 to 9, while one specimen has only 5. The number of spines on other parts also varies slightly, especially on the border of the 2nd abdominal segment, but the general arrangement of the sculpturing and armature is similar to that of the type specimen.
